

LOC/DME I-PJL 110.7 Chan 44	APP CRS 121°	Rwy Ldg TDZE Apt Elev 7620 841 842
---	------------------------	--

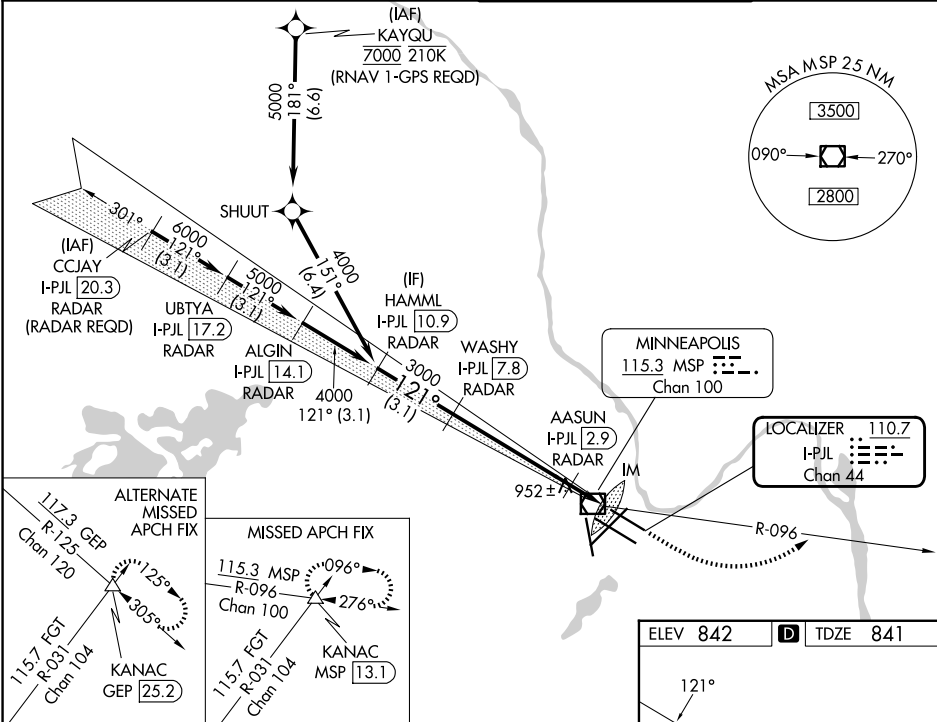
ILS or LOC RWY 12L
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

⚠ Simultaneous approach authorized with Rwy 12R. For inop ALS, increase S-ILS 12L Cat E visibility to RVR 4000, S-LOC 12L Cat C/D/E visibility to RVR 5500. DME or RADAR required.

ALSF-2

MISSED APPROACH: Climb to 1300, then climbing left turn to 3000 on MSP VOR/DME R-096 to KANAC INT/MSP 13.1 DME and hold.

ATIS 135.35 239.275	MINNEAPOLIS APP CON 118.725 335.65 (35) 119.3 335.65 (12L-30R, 4-22, 17) 126.95 335.65 (12R-30L)	MINNEAPOLIS TOWER 123.675 273.55 (17-35) 123.95 273.55 (12L-30R) 126.7 273.55 (12R-30L, 4-22)	GND CON 121.8 348.6 (N) 121.9 348.6 (S) 127.925 348.6 (W)
-------------------------------	--	---	---



CATEGORY					
S-ILS 12L					
S-LOC 12L					
CIRCLING					

ELEV 842	TDZE 841
HRL all Rws REIL Rwy 17 TDZ/CL Rws 12L, 12R, 30L, and 35	
FAF to MAP 6.6 NM	
Knots	60 90 120 150 180
Min:Sec	6:36 4:24 3:18 2:38 2:12